



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Adolfo J. de Bold                      Art Unit : 3736  
 Serial No. : 10/712,335                      Examiner : Unknown  
 Filed : November 13, 2003  
 Title : PREDICTING, DETECTING AND MONITORING TREATMENT OF  
           CARDIOMYOPATHIES AND MYOCARDITIS

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 18 Feb 2004

  
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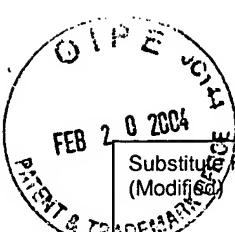
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Carrie A. Amonte  
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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 14703-002001	Application No. 10/712,335
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))				Applicant Adolfo J. de Bold	
				Filing Date November 13, 2003	Group Art Unit 3736

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,786,183	7/28/1998	Ryder et al.	435	91.2	
	AB	6,117,644	9/12/2000	DeBold	435	7.1	
	AC						
	AD						

**Foreign Patent Documents or Published Foreign Patent Applications**

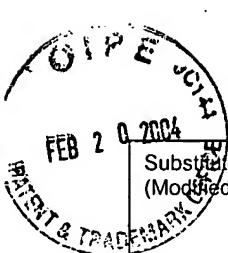
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes      No
	AE	WO 97/32900	12 Sep 1997	WIPO			
	AF	EP 542255	17 Feb 1999	European Patent Office			
	AG						

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AH	Altemose et al., "Altered Myocardial Phenotype After Mechanical Support in Human Beings with Advanced Cardiomyopathy" <i>J. Heart Lung Transplant</i> 16:765-73, 1997.
	AI	Arad et al., "Brain and Atrial Natriuretic Peptides in Patients with Ischemic Heart Disease with and without Heart Failure" <i>Cardiology</i> 87:12-17, 1996.
	AJ	Ationu et al., "Ventricular Expression of Brain Natriuretic Peptide Gene Following Orthotopic Cardiac Transplantation in Children -..." <i>Cardiovascular Res.</i> 27:2135-2139, 1993.
	AK	Blanche et al., "Heart Transplantation for Chagas' Cardiomyopathy" <i>Ann. Thorac. Surg.</i> 60:1406-8, 1995.
	AL	Carnio et al., "Elevated Levels of Natriuretic Peptides in Lungs of Hamsters with Genetic Cardiomyopathy" <i>Regulatory Peptides</i> 70:67-73, 1997.
	AM	Davis et al., "Atrial Natriuretic Peptide Levels in the Prediction of Congestive Heart Failure Risk in Frail Elderly" <i>JAMA</i> 267:2625-2629, 1992.
	AN	Fruhwald et al., "Natriuretic Peptides in Patients with Diastolic Dysfunction Due to Idiopathic Dilated Cardiomyopathy" <i>E. Heart J.</i> 20:1415-1423, 1999.
	AO	Geny et al., "Transient Reduction Without Normalization of Brain Natriuretic Peptide Early After Heart Transplantation" <i>J. of Thorac. Cardiovasc. Surgery</i> 115:473-5, 1988.
	AP	Hall et al., "Prognostic Value of N-Terminal Proatrial Natriuretic Factor Plasma Levels Measured Within the First 12 Hours After Myocardial Infarction" <i>J. Am. Coll. Cardiol.</i> 26(6):1452-1456, 1995.
	AQ	Hamada et al., "Increased Plasma Levels of Adrenomedullin in Patients with Hypertrophic Cardiomyopathy:..." <i>Clinical Science</i> 94:21-28, 1997.
	AR	Hasegawa et al., "Ventricular Expression of Brain Natriuretic Peptide in Hypertrophic Cardiomyopathy" <i>Circulation</i> 88:372-80, 1993.

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
14703-002001Application No.  
10/712,335
**Information Disclosure Statement  
by Applicant**  
 (Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Adolfo J. de BoldFiling Date  
November 13, 2003Group Art Unit  
3736**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AS	Hunt et al., "The Amino-Terminal Portion of Pro-Brain Natriuretic Peptide (Pro-BNP) Circulates in Human Plasma" <i>Biochem. And Biophys. Res. Comm.</i> 214(3):1175-1183, 1995.
	AT	Lerman et al., "Circulating N-Terminal Atrial Natriuretic Peptide as a Marker for Symptomless Left-Ventricular Dysfunction" <i>Lancet</i> 341:1109-1113, 1993.
	AU	Motwani et al., "Plasma Brain Natriuretic Peptide as an Indicator for Angiotensin-Converting-Enzyme Inhibition after Myocardial Infarction" <i>Lancet</i> 341:1109-1113, 1993.
	AV	Nishigaki et al., "Marked Expression of Plasma Brain Natriuretic Peptide is a Special Feature of Hypertrophic Obstructive Cardiomyopathy" <i>J. Am. Coll. Cardiol.</i> 28:1234-42, 1996.
	AW	Puyo et al., "Atrial Natriuretic Factor as Marker of Myocardial Compromise in Chagas' Disease" <i>Regulatory Peptides</i> 105:139-143, 2002.
	AX	Ribeiro et al., "Brain Natriuretic Peptide and Left Ventricular Dysfunction in Chagas' Disease" <i>Lancet</i> 360:461-462, 2002.
	AY	Ribeiro et al., "Intermediate Form of Chagas' Disease: Considerations About Diagnosis and Prognosis" <i>Rev. Soc. Bras. Med. Trop.</i> 31:301-14, 1998.
	AZ	Takemura et al., "Ventricular Expression of Atrial and Brain Natriuretic Peptides in Patients with Myocarditis" <i>J. of Cardiology</i> 52:213-222, 1995.
	AAA	Tateyama et al., "Concentrations and Molecular Forms of Human Brain Natriuretic Peptide in Plasma" <i>Biochem. And Biophys. Res. Comm.</i> 185(2):760-767, 1992.
	ABB	Yasue et al., "Localization and Mechanism of Secretion of B-Type Natriuretic Peptide in Comparison with those of A-Type Natriuretic Peptide..." <i>Circulation</i> 90:195-203, 1994.
	ACC	Yokota et al., "Dissociation of Cardiac Hypertrophy, Myosin Heavy Chain Isoform Expression, and Natriuretic Peptide Production in DOCA-Salt Rats" <i>Am. J. of Hypertension</i> 8:301-10, 1995.

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